

#31

Sheet 1 of 2

Substitute Form PTO-1449 (Modified) APR 14 2003 PATENT & TRADEMARK OFFICE 37 CFR 1.98(b)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-019002	Application No. 09/126,826
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		
	Applicant Shunpei Yamazaki, et al.		Group Art Unit 2871
Filing Date July 31, 1998			

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

DUPLICATE

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	3-163418	Jul 15, 1991	Japan			ABS	
	AM	4-6030	Jan 21, 1992	Japan			ABS	
	AN	4-170520	Jun 18, 1992	Japan			ABS	
	AO	4-178633	Jun 25, 1992	Japan			ABS	
	AP							

 see
 PTO 1449
 # 30
 (03/19/03)

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature DNGUYEN	Date Considered 08/25/03
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

#31

Sheet 2 of 2

Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

07977-019002

Application No.

09/126,826

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant

Shunpei Yamazaki, et al.

Filing Date

July 31, 1998

Group Art Unit

2871

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	4-170520	Jun 18, 1992	Japan			X	
	AM	4-178633	Jun 25, 1992	Japan			X	
	AN							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AO	
	AP	
	AQ	
	AR	

Examiner Signature

DNGUYEN

Date Considered

08/28/03

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

#30

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-019002	Application No. 09/126,826
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shunpei Yamazaki, et al.	
		Filing Date July 31, 1998	Group Art Unit 2871

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
DN	AL	3-163418	Jul 15, 1991	Japan	-	-	ABS	
DN	AM	4-6030	Jan 21, 1992	Japan	-	-	ABS	
DN	AN	4-170520	Jun 18, 1992	Japan	-	-	ABS	
DN	AO	4-178633	Jun 25, 1992	Japan	-	-	ABS	
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

RECEIVED
MAR 21 2013
IC 2800 MAIL ROOM

Examiner Signature BNGUYEN	Date Considered 08/25/03
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	